

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK
GOVERNOR

TIMOTHY P. MURRAY
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD
SECRETARY

JOHN AUERBACH
COMMISSIONER

6/15/12

Mary Szulborski
Assistant District Attorney
Suffolk County

Dear ADA Szulborski:

Enclosed is the analytical information you requested in regards to laboratory certificate numbers [REDACTED]. Included are copies of the following:

- 1) Laboratory Drug Receipt
- 2) Laboratory Control Cards with chemists' hand notations
- 3) Analysis Reporting Forms with chemist's hand notations
- 4) MicroMedex identification printouts
- 5) Gas Chromatograph/Mass Spectrometer (GC/MS) analytical data

All preliminary tests were performed by Daniel Renczkowski and the GC/MS analyses of these items were performed by Kate Corbett.

If you have any questions about this material, please call the laboratory at 617-983-6622.

Sincerely,

A handwritten signature in cursive script that reads "Daniel Renczkowski".

Daniel Renczkowski
Chemist II
DPH Forensic Drug Analysis Laboratory

cc: KAC

Boston Police
DEPARTMENT

CC

BOOK

PAGE

DESTRUCTION #

District/Unit

A-1 DCX

Name & Rank of Arresting Officer

S/O Wm D WAB-N

ID#

10060

To be completed by ECU personnel only

Name and Rank of Submitting Officer

PG Lofgren

ID#

12015

Received by

20

Date _____

1-19-12

ECU Control #

No. [REDACTED]
City: Boston D.C.U. Police Dept.
Officer: P.O. MILA DEPINA
Def: [REDACTED]

Date Analyzed: 2/16/12

Amount: 2.0
No. Cont: 1 Cont: pb

Subst: TABS

Date Rec'd: 01/19/2012

No. Analyzed:

Gross Wt.: 2.63 ✓

Net Weight: 0.78g

Tests: 2DJR
• 2AAC

Prelim: Buprenorphine Findings: Buprenorphine

No. [REDACTED]

Date Analyzed:

2/16/12

City: Boston D.C.U. Police Dept.

Officer: P.O. MILA DEPINA

Def: [REDACTED]

Amount: 11.0

Subst: TABS

No. Cont: 1 Cont: pb

Date Rec'd: 01/19/2012

No. Analyzed:

Gross Wt.: 8.11

Net Weight: 4.33g

Tests: 2 DJR

• 2 WAC

Prelim: Buprenorphine Findings: Buprenorphine

DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED] AGENCY Boston ANALYST DJR

No. of samples tested: 1 Evidence Wt. OK

PHYSICAL DESCRIPTION:

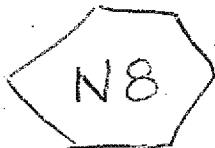
2 orange hexagonal
tablets with "N8" and sword
logos in one clear evidence
PB.

Gross Wt (): _____

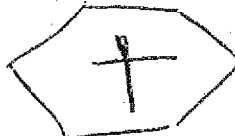
Gross Wt (): _____

Pkg. Wt: _____

Net Wt: 0.7812g



front



back

PRELIMINARY TESTS

Spot Tests

Cobalt
Thiocyanate () _____

Marquis _____

Froehde's _____

Mecke's _____

Microcrystalline Tests

Gold
Chloride _____

TLTA () _____

OTHER TESTS

Micro Medex ⊕ for
Buprenorphine 8mg
Naloxone 2mg

PRELIMINARY TEST RESULTS

RESULTS Buprenorphine

DATE 2-11-12

GC/MS CONFIRMATORY TEST

RESULTS Buprenorphine

MS
OPERATOR KAC

DATE 2-16-12

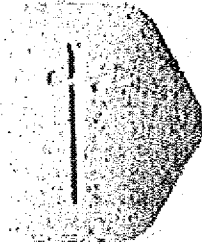
Drug Information



2-11-12

DRUG NAME: SUBOXONE TABLET**INGREDIENTS:** BUPRENORPHINE -- 8 MG

NALOXONE -- 2 MG

Color: orange**NDC:** 12496-1306-02**Shape:** Six-sided**Regulatory Status:** Schedule III**Imprint:** N8 Sword Logo**Availability:** United States**Form:** Sublingual Tablet**Product ID** 6370996**Available-Container-Size:** Bottle of 30**Contact:** Reckitt Benckiser
Pharmaceuticals**AAPCC Code:** 200625 -
Buprenorphine

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DRUG POWDER ANALYSIS FORM

SAMPLE #



AGENCY

Boston

ANALYST

DJR

No. of samples tested:

1

Evidence Wt.

OK

PHYSICAL DESCRIPTION:

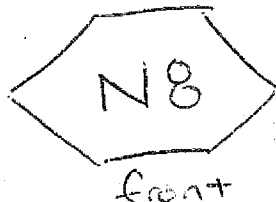
11 orange hexagonal
tablets with "N8" and
sword logos in one clear
evidence PB.

Gross Wt (): _____

Gross Wt (): _____

Pkg. Wt: _____

Net Wt: 4.3393g



PRELIMINARY TESTS

Spot Tests

Cobalt
Thiocyanate () _____

Marquis _____

Froehde's _____

Mecke's _____

Microcrystalline Tests

Gold
Chloride _____

TLTA () _____

OTHER TESTS

Micro Medex (+) for
Buprenorphine 8mg
Naloxone 2mg

PRELIMINARY TEST RESULTS

RESULTS Buprenorphine

DATE Bup 2-11-12

(DJR)

GC/MS CONFIRMATORY TEST

RESULTS Buprenorphine

MS
OPERATOR KAC

DATE 2-16-12

Drug Information



2-11-12

DRUG NAME: SUBOXONE TABLET

INGREDIENTS: BUPRENORPHINE -- 8 MG

NALOXONE -- 2 MG

Color: orange

Shape: Six-sided

Imprint: N8 Sword Logo

Form: Sublingual Tablet

Available-Container-Size: Bottle of 30

AAPCC Code: 200625 -
Buprenorphine

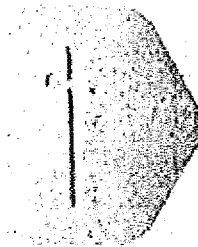
NDC: 12496-1306-02

Regulatory Status: Schedule III

Availability: United States

Product ID 6370996

Contact: Reckitt Benckiser
Pharmaceuticals

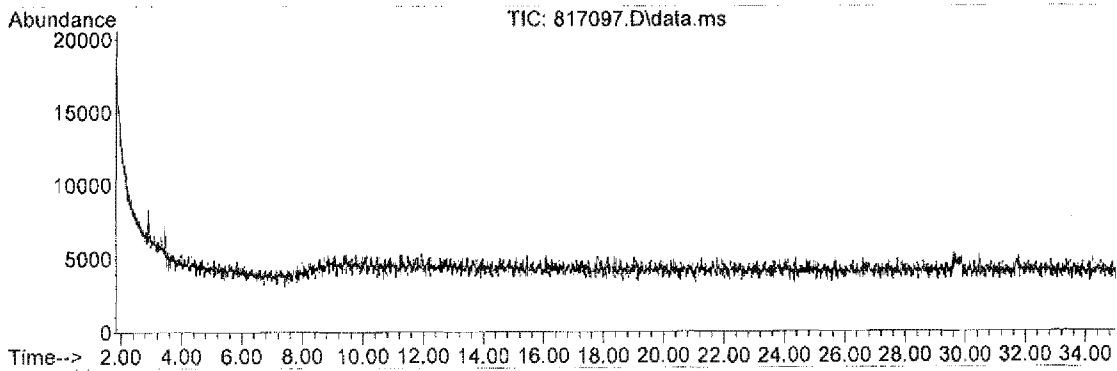


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✓KAC
6/15/12

Information from Data File:

File Name : J:\02_14_12\817097.D
Operator : KAC
Date Acquired : 15 Feb 2012 14:38
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: WSCREEN.M
Integrator : RTE



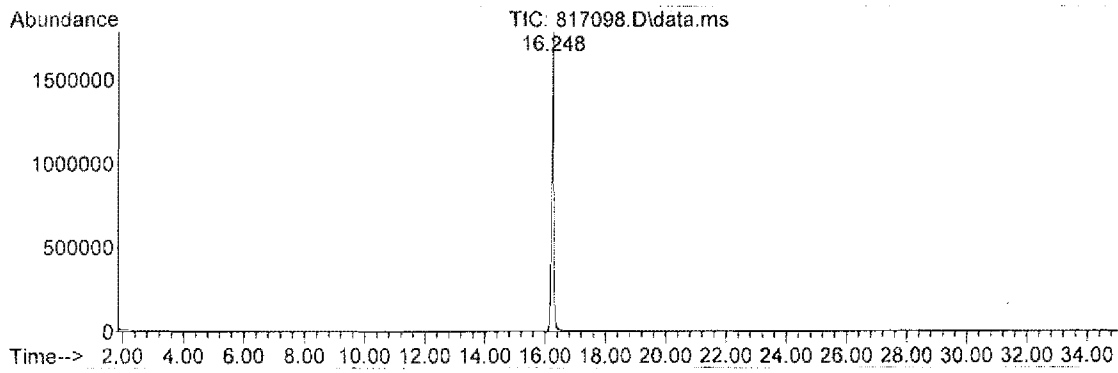
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : J:\02_14_12\817098.D
 Operator : KAC
 Date Acquired : 15 Feb 2012 15:17
 Sample Name : BUPRENORPHINE STD
 Submitted by :
 Vial Number : 98
 AcquisitionMeth: WSCREEN.M
 Integrator : RTE



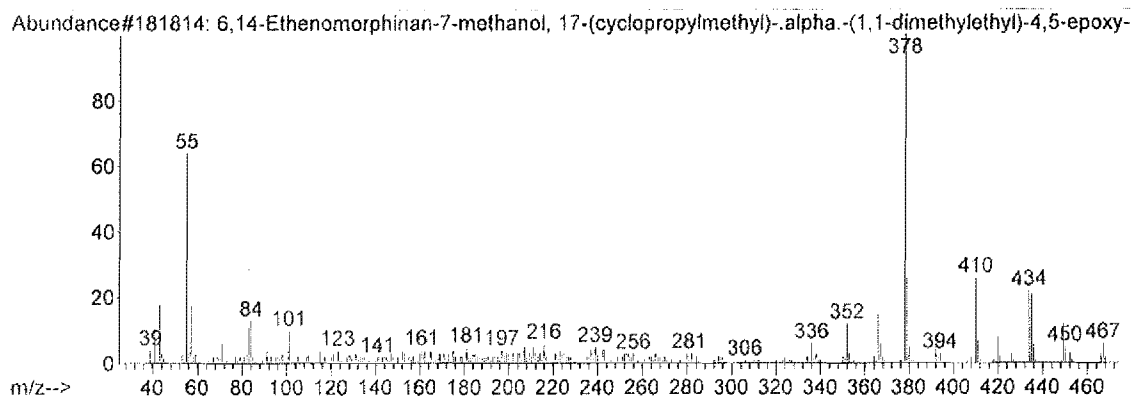
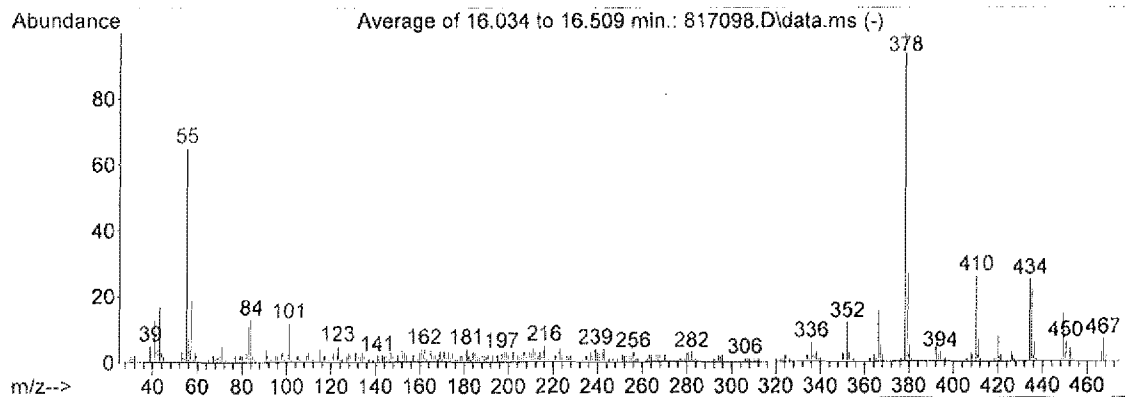
Ret. Time	Area	Area %	Ratio %
16.248	8225349	100.00	100.00

Information from Data File:

File Name : J:\02_14_12\817098.D
Operator : KAC
Date Acquired : 15 Feb 2012 15:17
Sample Name : BUPRENORPHINE STD
Submitted by :
Vial Number : 98
AcquisitionMeth: WSCREEN.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

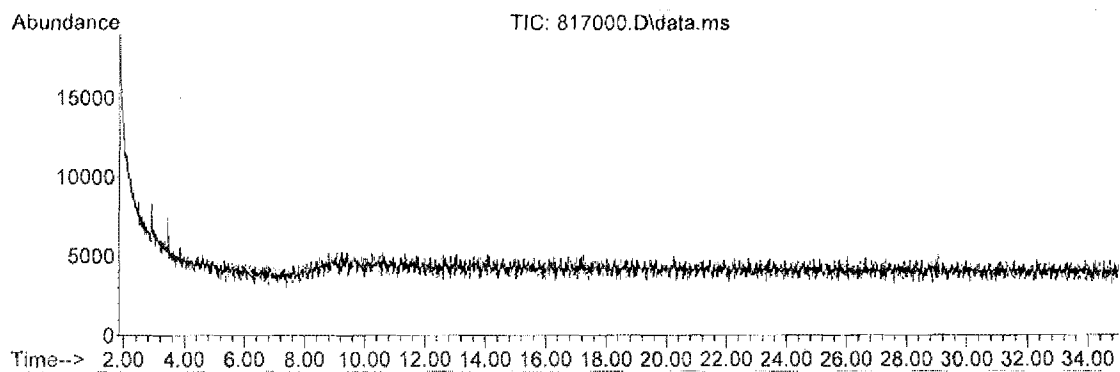
PK#	RT	Library/ID	CAS#	Qual
1	16.25	C:\Database\NIST05a.L		
		6,14-Ethenomorphinan-7-methanol, 17	052485-79-7	99
		6,14-Ethenomorphinan-7-methanol, 17	052485-79-7	95
		6,14-Ethenomorphinan-7-methanol, 17	052485-79-7	50



Area Percent / Library Search Report

Information from Data File:

File Name : J:\02_14_12\817000.D
 Operator : KAC
 Date Acquired : 15 Feb 2012 16:35
 Sample Name : BLANK
 Submitted by : DJR
 Vial Number : 2
 AcquisitionMeth: WSCREEN.M
 Integrator : RTE



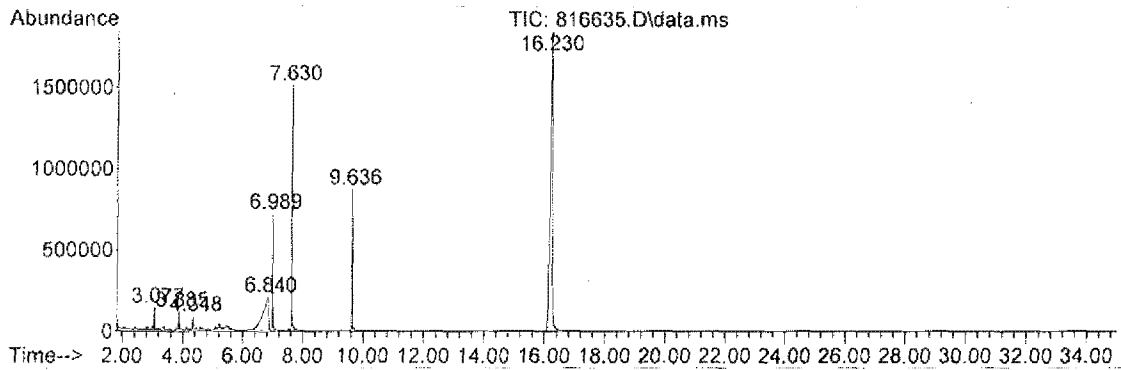
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : J:\02_14_12\816635.D
 Operator : KAC
 Date Acquired : 15 Feb 2012 17:14
 Sample Name : XXXXXXXXXX
 Submitted by : DJR
 Vial Number : 99
 AcquisitionMeth: WSCREEN.M
 Integrator : RTE



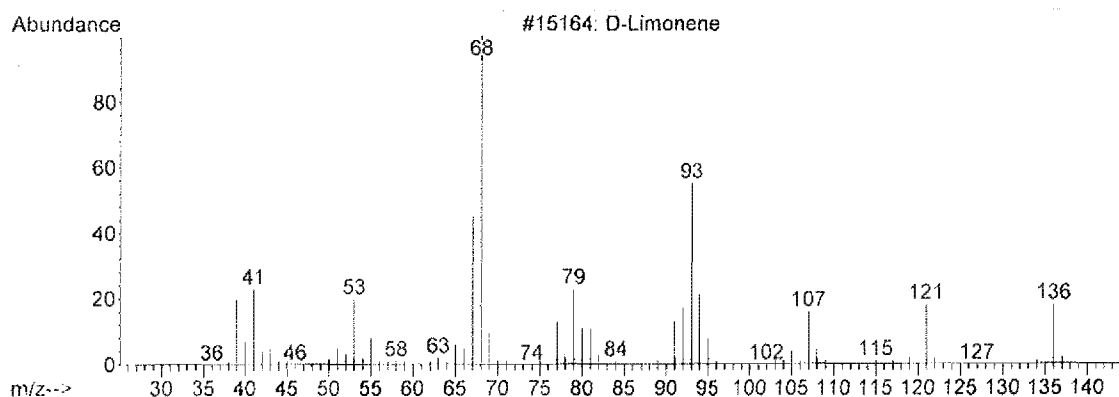
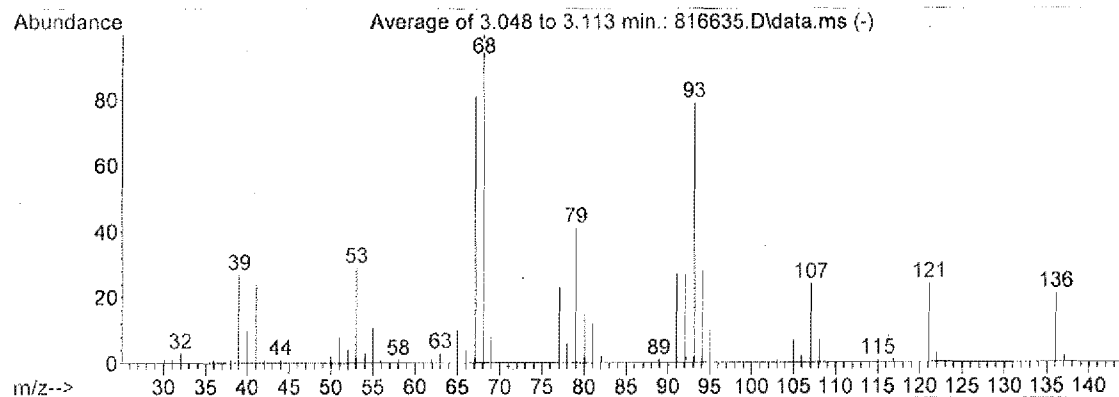
Ret. Time	Area	Area %	Ratio %
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3.885	110332	0.72	1.24
4.348	128109	0.83	1.45
6.840	2595839	16.85	29.29
6.989	772693	5.01	8.72
7.630	1466603	9.52	16.55
9.636	1272487	8.26	14.36
16.230	8862428	57.52	100.00

Information from Data File:

File Name : J:\02_14_12\816635.D
Operator : KAC
Date Acquired : 15 Feb 2012 17:14
Sample Name : XXXXXXXXXX
Submitted by : DJR
Vial Number : 99
AcquisitionMeth: WSCREEN.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	3.08	C:\Database\NIST05a.L		
		D-Limonene	005989-27-5	94
		D-Limonene	005989-27-5	94
		Limonene	000138-86-3	94

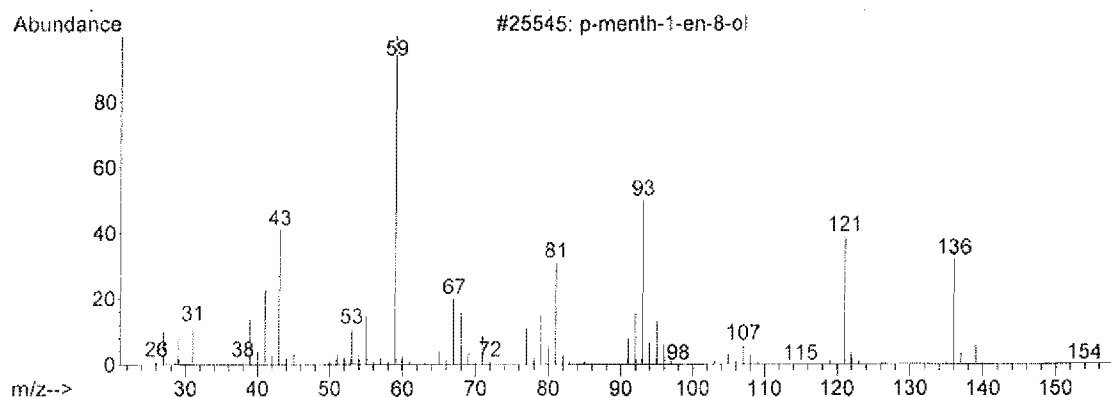
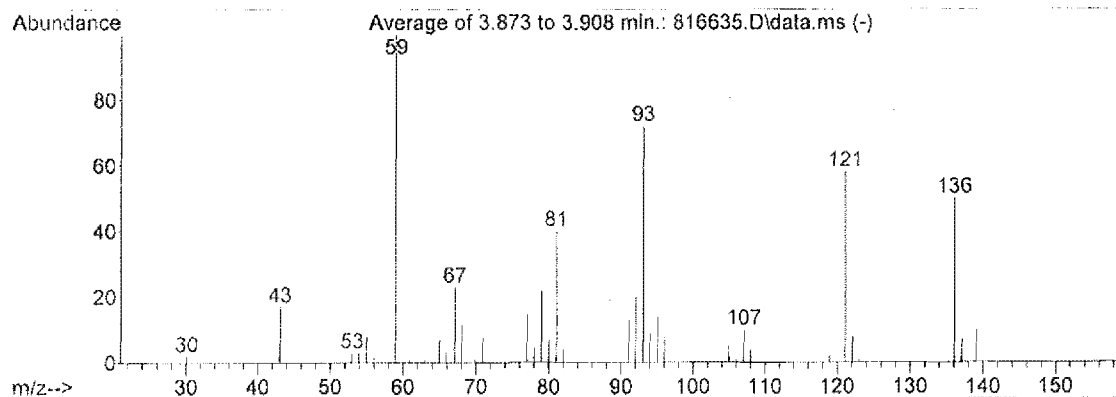


Information from Data File:

File Name : J:\02_14_12\816635.D
Operator : KAC
Date Acquired : 15 Feb 2012 17:14
Sample Name : XXXXXXXXXX
Submitted by : DJR
Vial Number : 99
AcquisitionMeth: WSCREEN.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	3.88	C:\Database\NIST05a.L		
		p-menth-1-en-8-ol	1000157-89-9	86
		3-Cyclohexene-1-methanol, .alpha.,.	010482-56-1	83
		3-Cyclohexene-1-methanol, .alpha.,.	000098-55-5	83

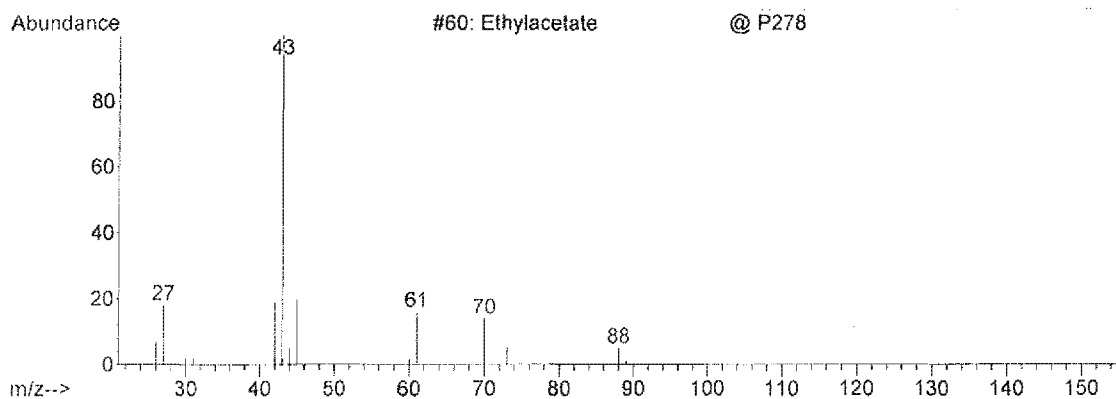
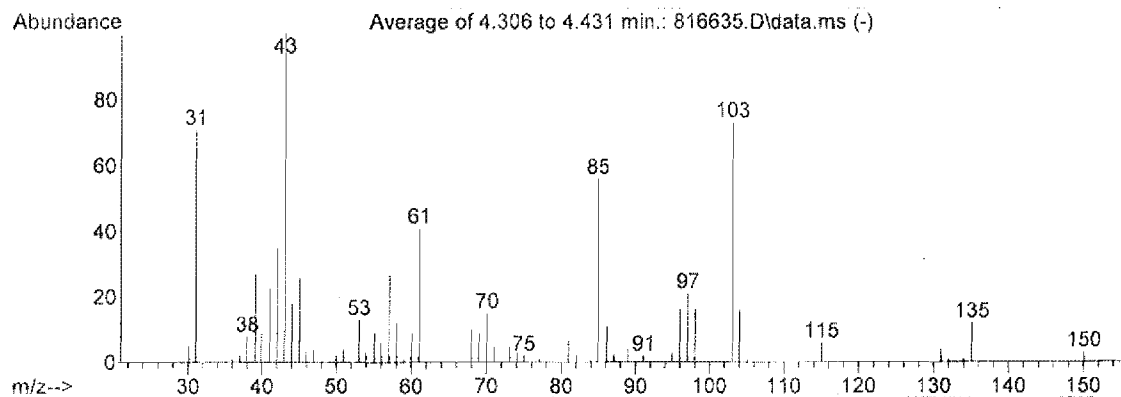


Information from Data File:

File Name : J:\02_14_12\816635.D
Operator : KAC
Date Acquired : 15 Feb 2012 17:14
Sample Name : XXXXXXXXXX
Submitted by : DJR
Vial Number : 99
AcquisitionMeth: WSCREEN.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
3	4.35	C:\Database\PMW_TOX2.L		
		Ethylacetate	@ 000141-78-6	4
		Nifenalol artifact	000000-00-0	1
		Mefruside -SO2NH	000000-00-0	1

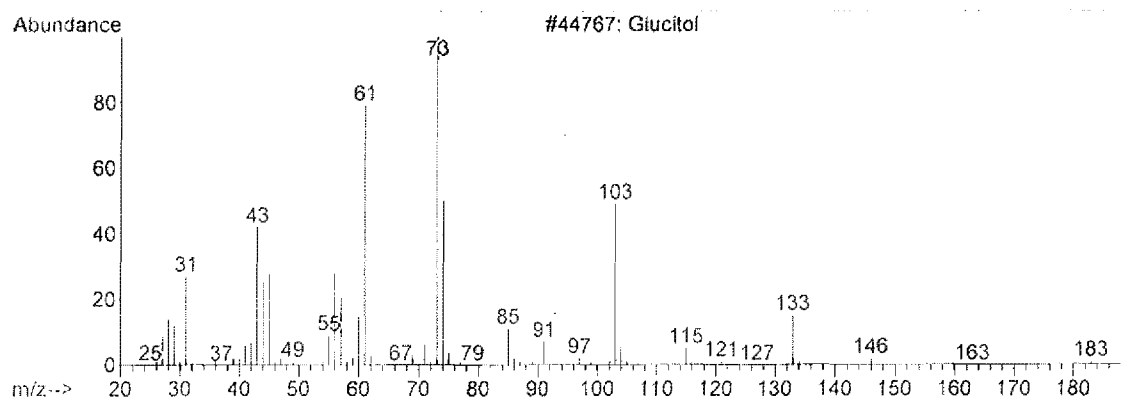
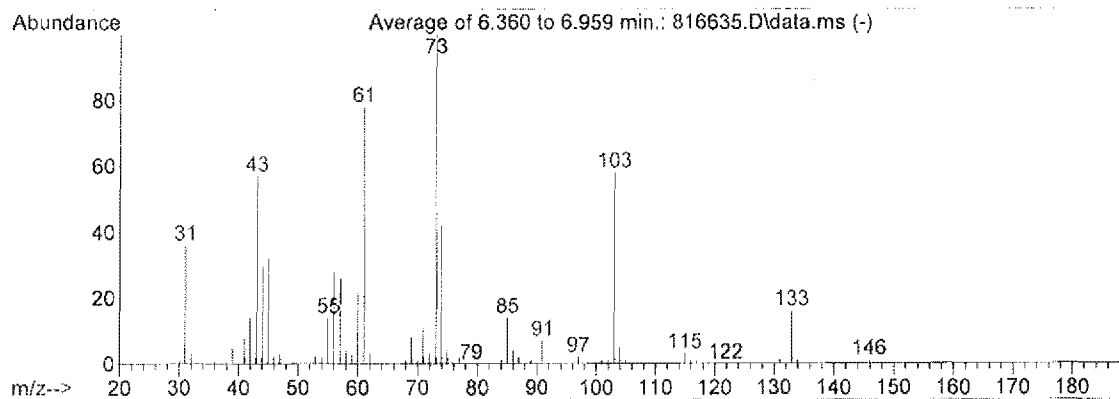


Information from Data File:

File Name : J:\02_14_12\816635.D
Operator : KAC
Date Acquired : 15 Feb 2012 17:14
Sample Name : XXXXXXXXXX
Submitted by : DJR
Vial Number : 99
AcquisitionMeth: WSCREEN.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
4	6.84	C:\Database\NIST05a.L		
		Glucitol	026566-34-7	91
		D-Mannitol	000069-65-8	90
		Sorbitol	000050-70-4	87



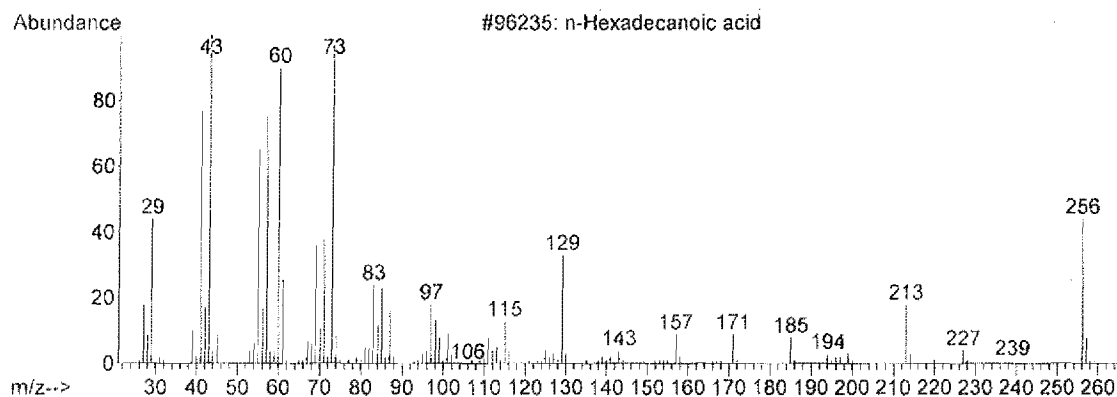
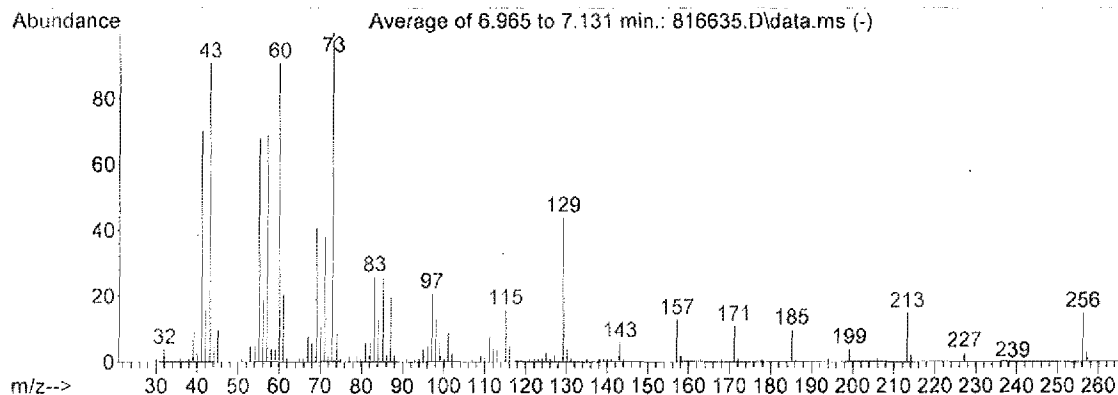
Area Percent / Library Search Report

Information from Data File:

File Name : J:\02_14_12\816635.D
 Operator : KAC
 Date Acquired : 15 Feb 2012 17:14
 Sample Name : XXXXXXXXXX
 Submitted by : DJR
 Vial Number : 99
 AcquisitionMeth: WSCREEN.M
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
 C:\Database\NIST05a.L Minimum Quality: 80
 C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
5	6.99	C:\Database\NIST05a.L		
		n-Hexadecanoic acid	000057-10-3	99
		n-Hexadecanoic acid	000057-10-3	96
		n-Hexadecanoic acid	000057-10-3	95

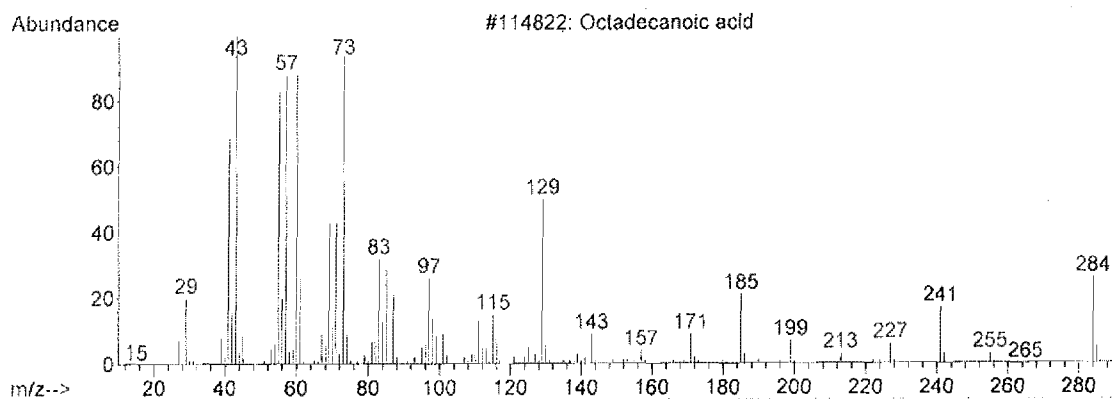
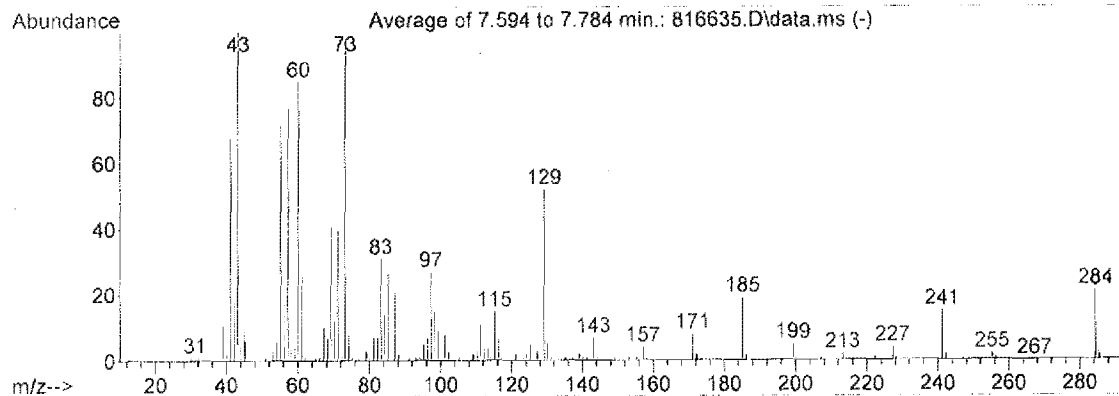


Information from Data File:

File Name : J:\02_14_12\816635.D
Operator : KAC
Date Acquired : 15 Feb 2012 17:14
Sample Name : XXXXXXXXXX
Submitted by : DJR
Vial Number : 99
AcquisitionMeth: WSCREEN.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
6	7.63	C:\Database\NIST05a.L		
		Octadecanoic acid	000057-11-4	99
		Octadecanoic acid	000057-11-4	96
		Octadecanoic acid	000057-11-4	96



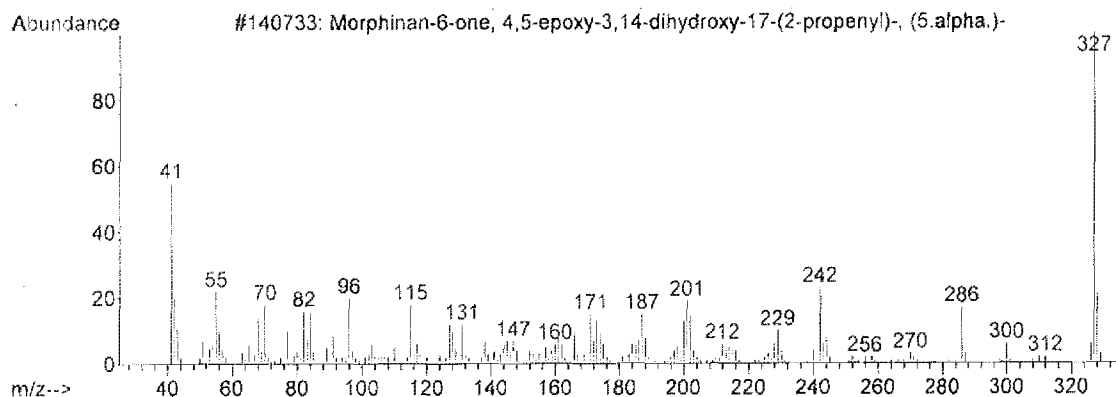
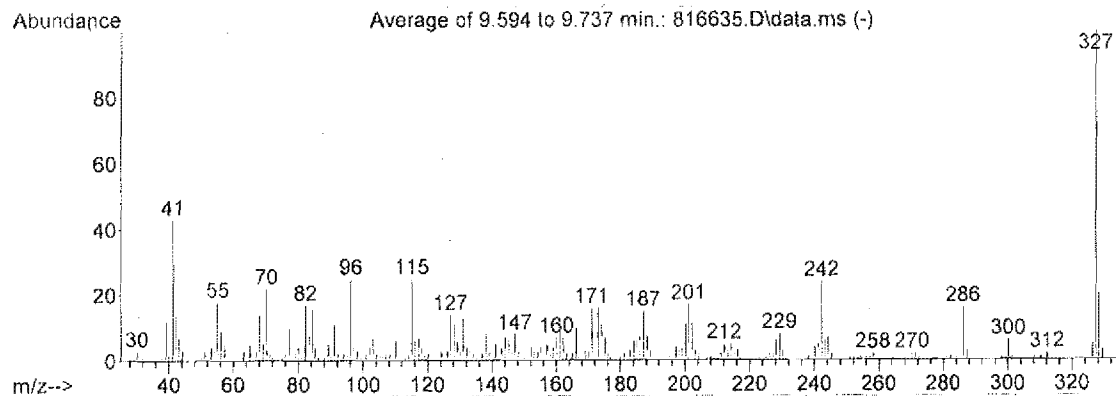
Area Percent / Library Search Report

Information from Data File:

File Name : J:\02_14_12\816635.D
Operator : KAC
Date Acquired : 15 Feb 2012 17:14
Sample Name : XXXXXXXXXX
Submitted by : DJR
Vial Number : 99
AcquisitionMeth: WSCREEN.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
7	9.64	C:\Database\NIST05a.L		
		Morphinan-6-one, 4,5-epoxy-3,14-dih	000465-65-6	99
		Morphinan-6-one, 4,5-epoxy-3,14-dih	000465-65-6	99
		Morphinan-6-one, 4,5-epoxy-3,14-dih	000465-65-6	96

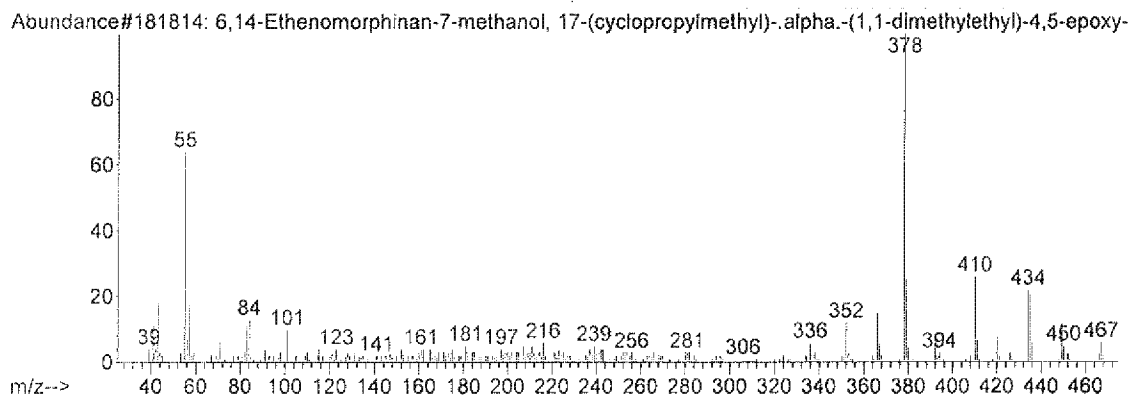
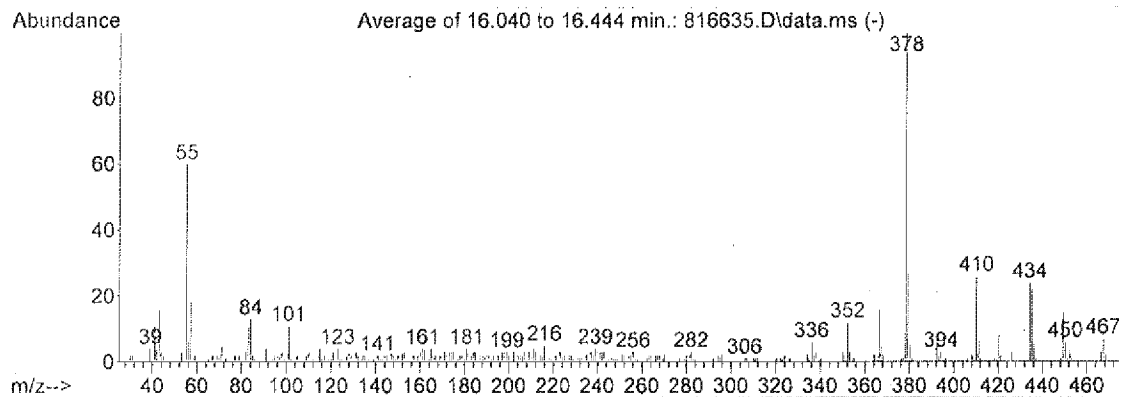


Information from Data File:

File Name : J:\02_14_12\816635.D
Operator : KAC
Date Acquired : 15 Feb 2012 17:14
Sample Name : XXXXXXXXXX
Submitted by : DJR
Vial Number : 99
AcquisitionMeth: WSCREEN.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

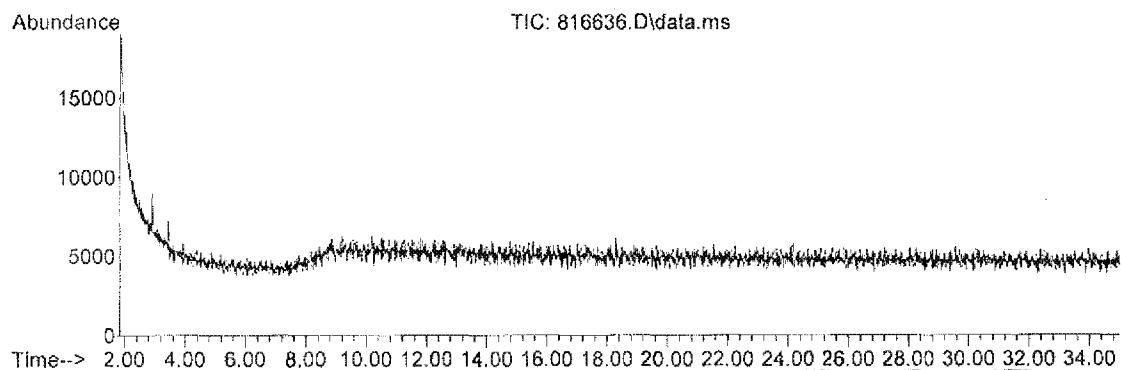
PK#	RT	Library/ID	CAS#	Qual
8	16.23	C:\Database\NIST05a.L		
		6,14-Ethenomorphinan-7-methanol, 17	052485-79-7	99
		6,14-Ethenomorphinan-7-methanol, 17	052485-79-7	95
		6,14-Ethenomorphinan-7-methanol, 17	052485-79-7	55



Area Percent / Library Search Report

Information from Data File:

File Name : J:\02_14_12\816636.D
 Operator : KAC
 Date Acquired : 15 Feb 2012 17:53
 Sample Name : BLANK
 Submitted by : DJR
 Vial Number : 2
 AcquisitionMeth: WSCREEN.M
 Integrator : RTE



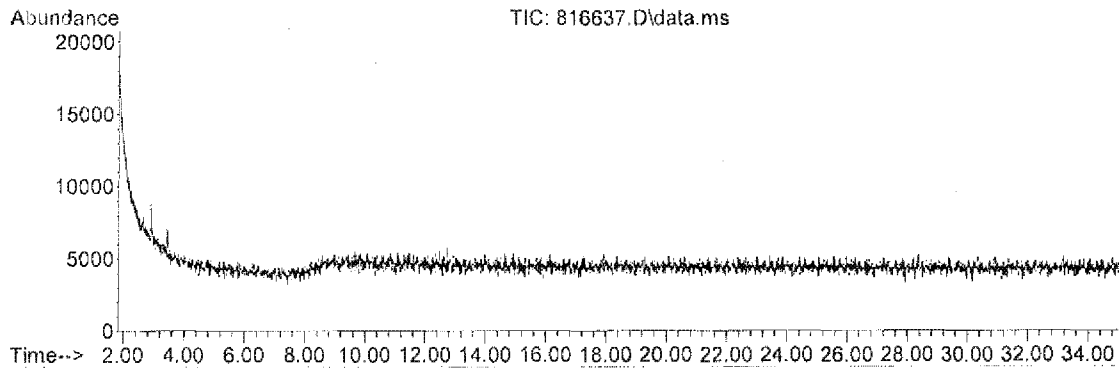
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : J:\02_14_12\816637.D
Operator : KAC
Date Acquired : 15 Feb 2012 18:32
Sample Name : BLANK
Submitted by : DJR
Vial Number : 2
AcquisitionMeth: WSCREEN.M
Integrator : RTE



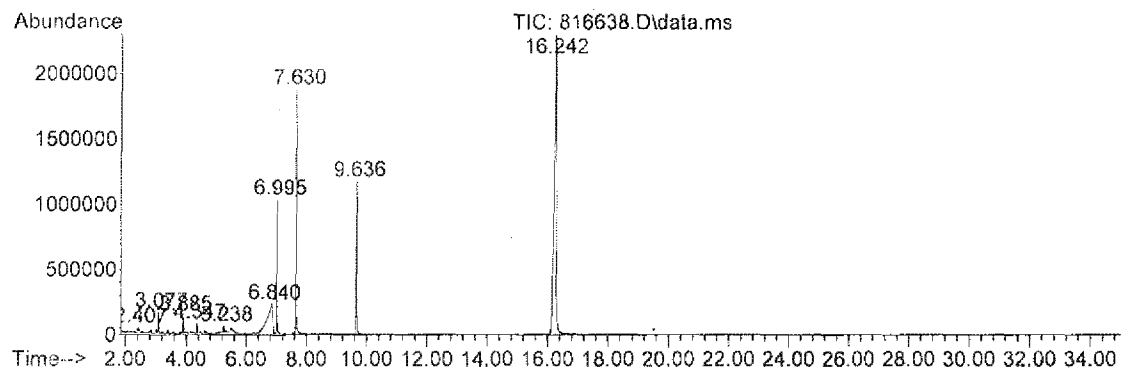
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : J:\02_14_12\816638.D
 Operator : KAC
 Date Acquired : 15 Feb 2012 19:11
 Sample Name : XXXXXXXXXX
 Submitted by : DJR
 Vial Number : 100
 AcquisitionMeth: WSCREEN.M
 Integrator : RTE



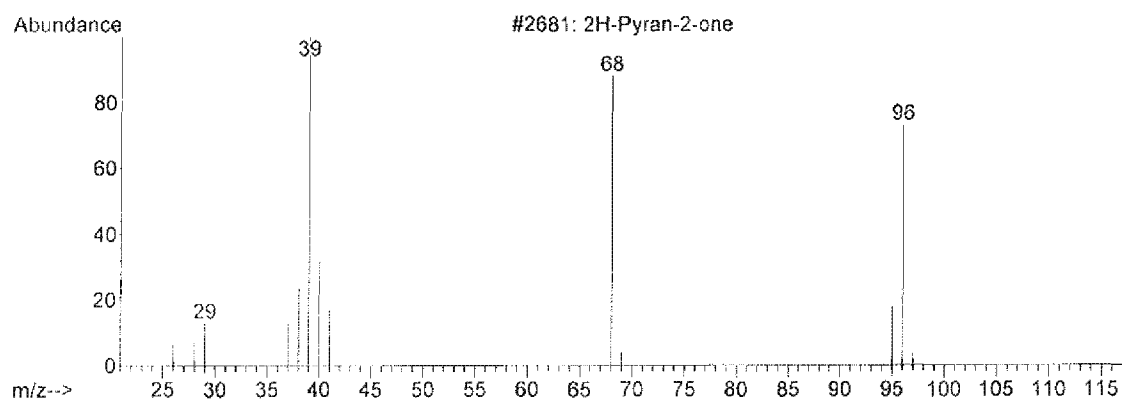
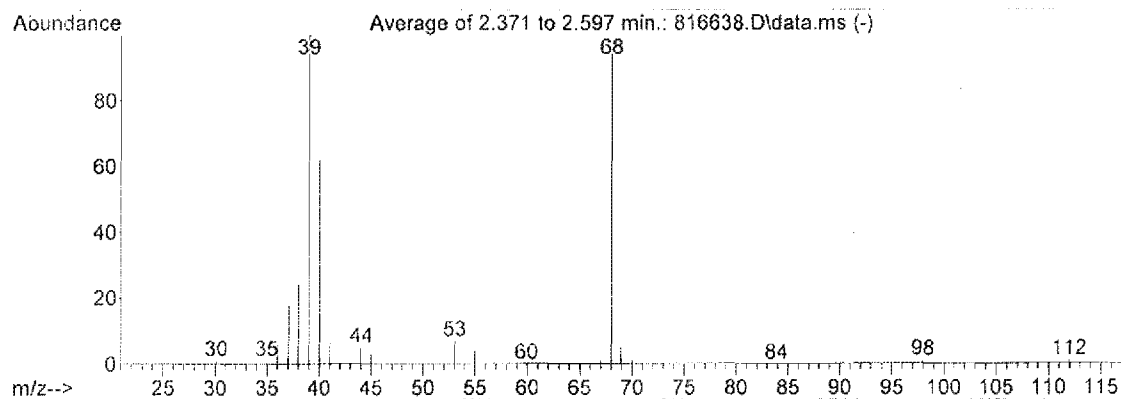
Ret. Time	Area	Area %	Ratio %
2.407	183534	0.92	1.59
3.077	240831	1.21	2.08
3.885	131567	0.66	1.14
4.347	127253	0.64	1.10
5.238	118645	0.59	1.03
6.840	2856471	14.31	24.70
6.995	1066246	5.34	9.22
7.630	1977639	9.91	17.10
9.636	1685700	8.45	14.57
16.242	11566972	57.97	100.00

Information from Data File:

File Name : J:\02_14_12\816638.D
Operator : KAC
Date Acquired : 15 Feb 2012 19:11
Sample Name : XXXXXXXXXX
Submitted by : DJR
Vial Number : 100
AcquisitionMeth: WSCREEN.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	2.41	C:\Database\NIST05a.L		
		2H-Pyran-2-one	000504-31-4	83
		2H-Pyran-2-one	000504-31-4	83
		1,4-Pentadiene	000591-93-5	83



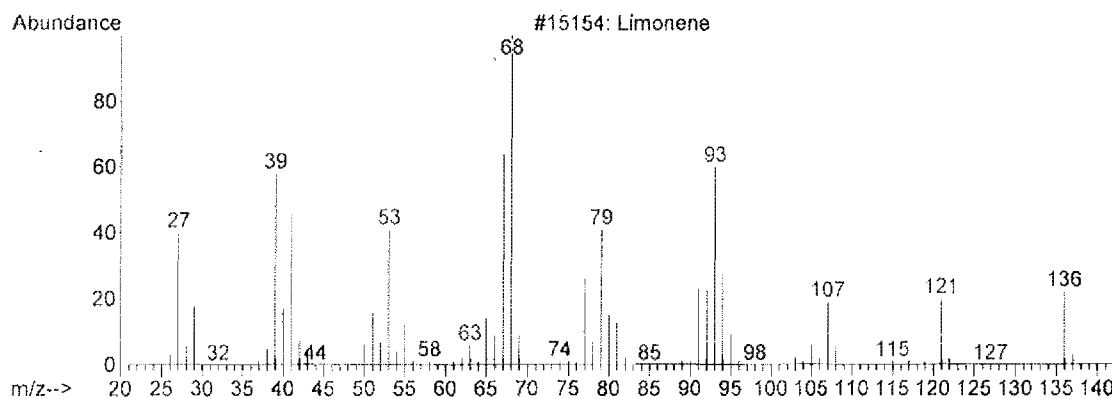
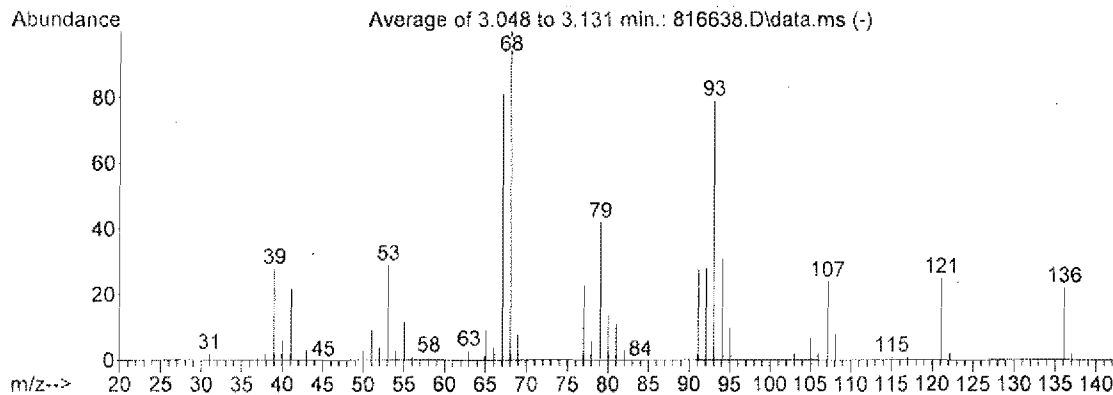
Area Percent / Library Search Report

Information from Data File:

File Name : J:\02_14_12\816638.D
 Operator : KAC
 Date Acquired : 15 Feb 2012 19:11
 Sample Name : XXXXXXXXXX
 Submitted by : DJR
 Vial Number : 100
 AcquisitionMeth: WSCREEN.M
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
 C:\Database\NIST05a.L Minimum Quality: 80
 C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	3.08	C:\Database\NIST05a.L		
		Limonene	000138-86-3	94
		D-Limonene	005989-27-5	93
		Limonene	000138-86-3	91

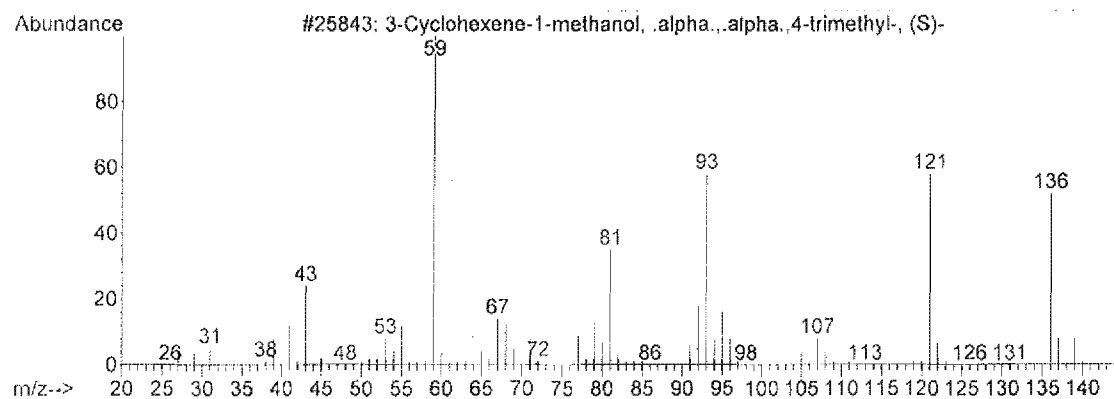
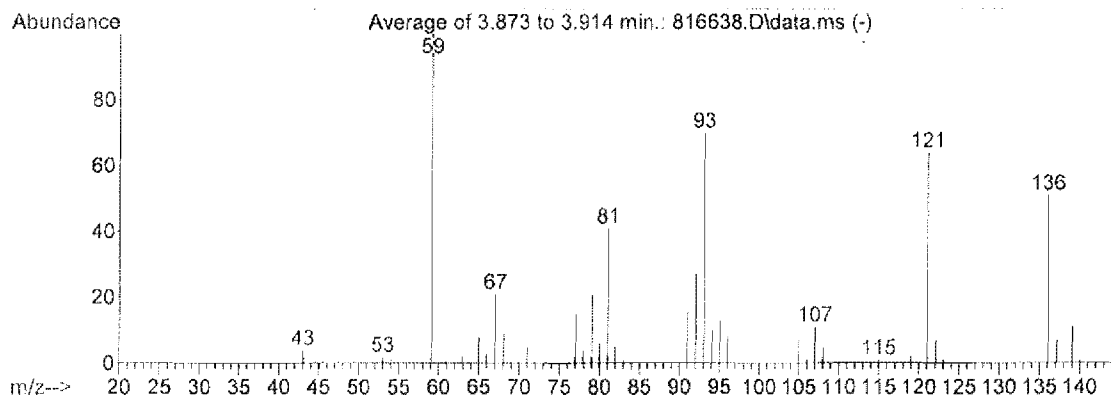


Information from Data File:

File Name : J:\02_14_12\816638.D
Operator : KAC
Date Acquired : 15 Feb 2012 19:11
Sample Name : XXXXXXXXXX
Submitted by : DJR
Vial Number : 100
AcquisitionMeth: WSCREEN.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
3	3.88	C:\Database\NIST05a.L		
		3-Cyclohexene-1-methanol, .alpha.,.	010482-56-1	86
		3-Cyclohexene-1-methanol, .alpha.,.	000098-55-5	86
		3-Cyclohexene-1-methanol, .alpha.,.	000098-55-5	83



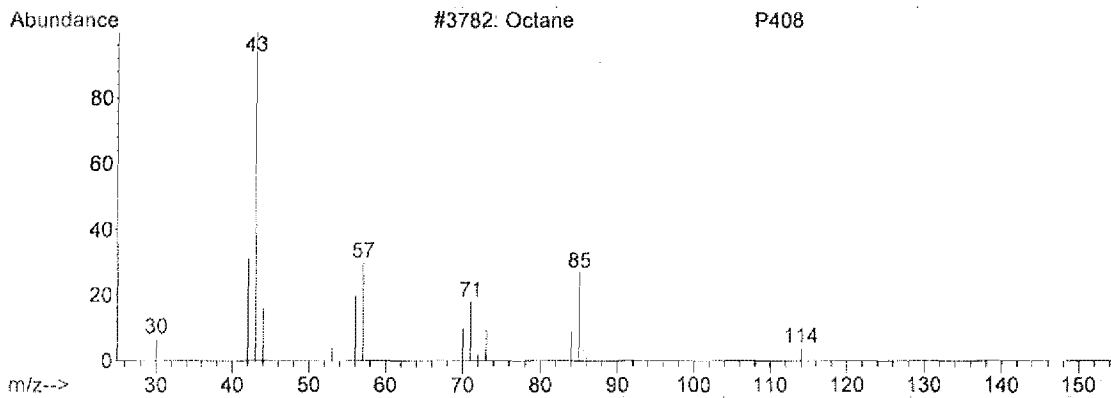
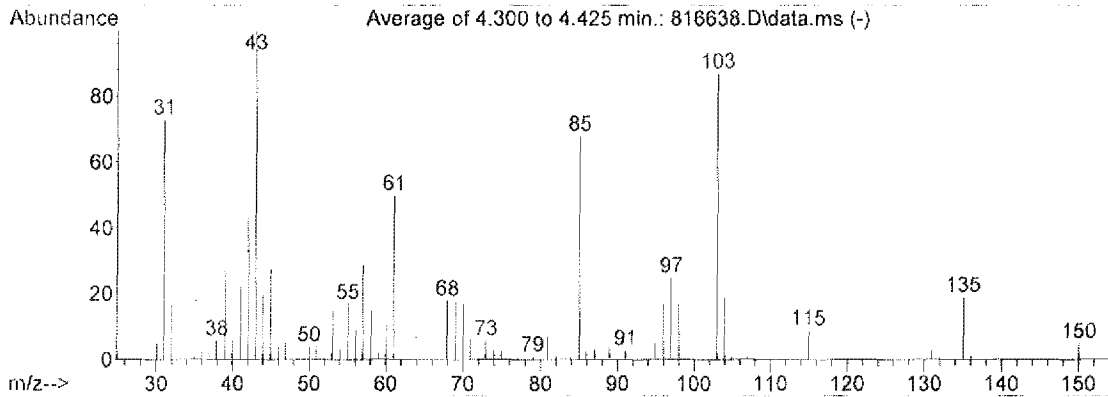
Area Percent / Library Search Report

Information from Data File:

File Name : J:\02_14_12\816638.D
 Operator : KAC
 Date Acquired : 15 Feb 2012 19:11
 Sample Name : XXXXXXXXXX
 Submitted by : DJR
 Vial Number : 100
 AcquisitionMeth: WSCREEN.M
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
 C:\Database\NIST05a.L Minimum Quality: 80
 C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
4	4.35	C:\Database\PMW_TOX2.L		
		Octane	000111-65-9	9
		2-Methylhexane	000591-76-4	9
		Acetic acid anhydride	000108-24-7	9

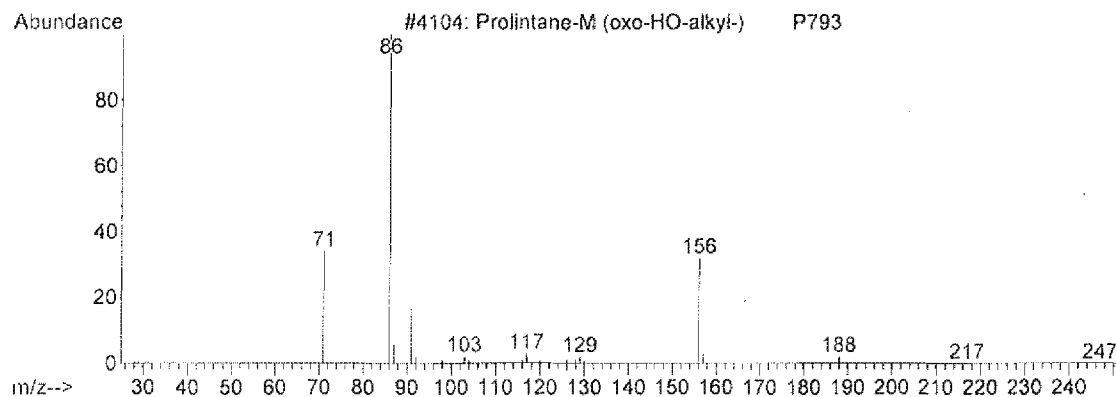
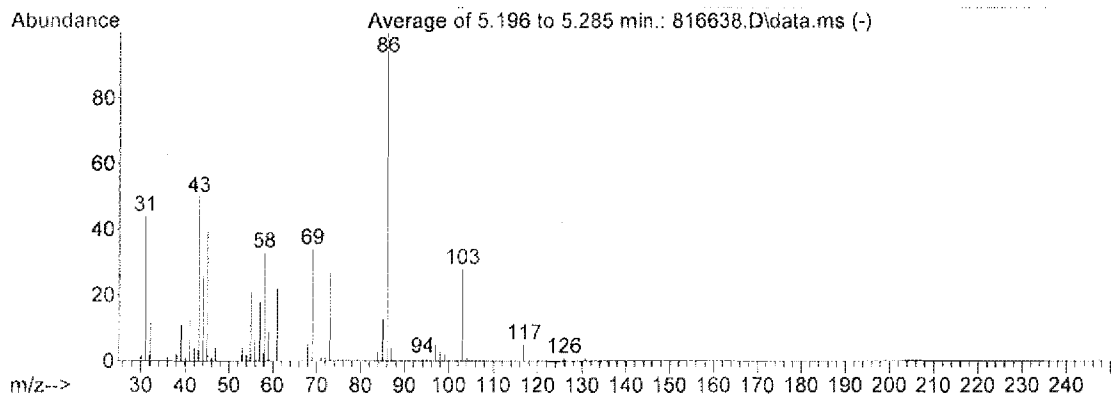


Information from Data File:

File Name : J:\02_14_12\816638.D
Operator : KAC
Date Acquired : 15 Feb 2012 19:11
Sample Name : XXXXXXXXXX
Submitted by : DJR
Vial Number : 100
AcquisitionMeth: WSCREEN.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
5	5.24	C:\Database\PMW_TOX2.L		
		Prolintane-M (oxo-HO-alkyl-)	000000-00-0	4
		Etamiphylline	000314-35-2	4
		Prilocaine	000721-50-6	4



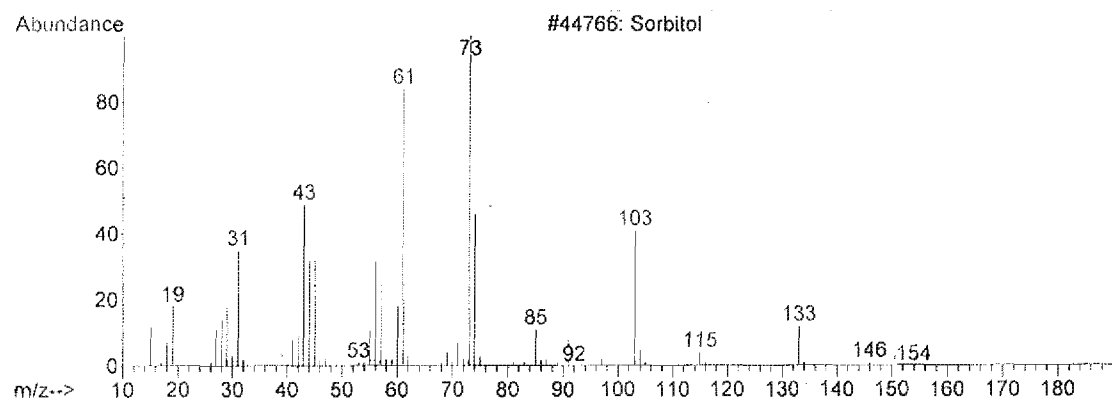
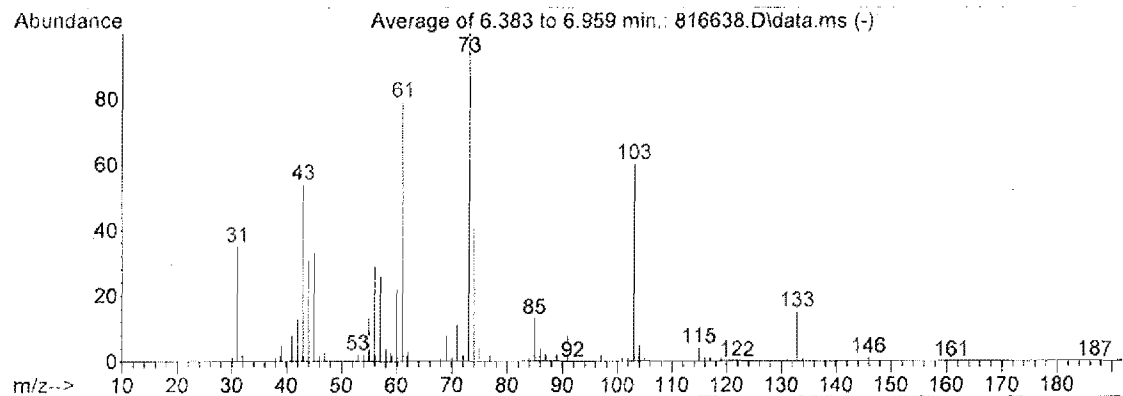
Area Percent / Library Search Report

Information from Data File:

File Name : J:\02_14_12\816638.D
 Operator : KAC
 Date Acquired : 15 Feb 2012 19:11
 Sample Name : XXXXXXXXXX
 Submitted by : DJR
 Vial Number : 100
 AcquisitionMeth: WSCREEN.M
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
 C:\Database\NIST05a.L Minimum Quality: 80
 C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
6	6.84	C:\Database\NIST05a.L		
		Sorbitol	000050-70-4	90
		Sorbitol	000050-70-4	87
		D-Mannitol	000069-65-8	86



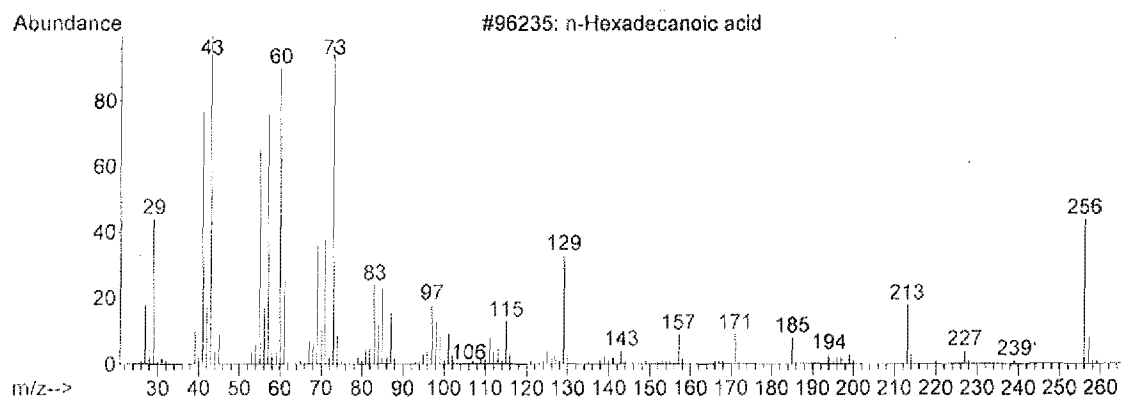
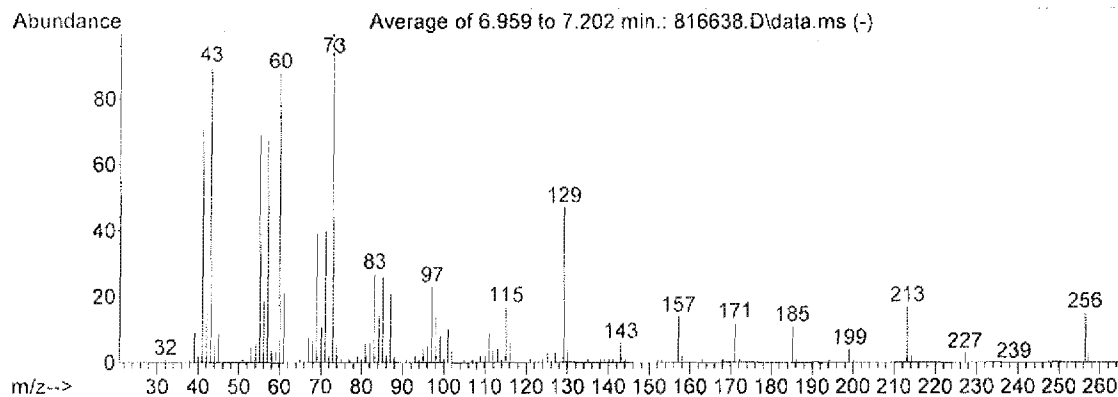
Area Percent / Library Search Report

Information from Data File:

File Name : J:\02_14_12\816638.D
 Operator : KAC
 Date Acquired : 15 Feb 2012 19:11
 Sample Name : XXXXXXXXXX
 Submitted by : DJR
 Vial Number : 100
 AcquisitionMeth: WSCREEN.M
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
 C:\Database\NIST05a.L Minimum Quality: 80
 C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
7	6.99	C:\Database\NIST05a.L		
		n-Hexadecanoic acid	000057-10-3	99
		n-Hexadecanoic acid	000057-10-3	93
		n-Hexadecanoic acid	000057-10-3	93



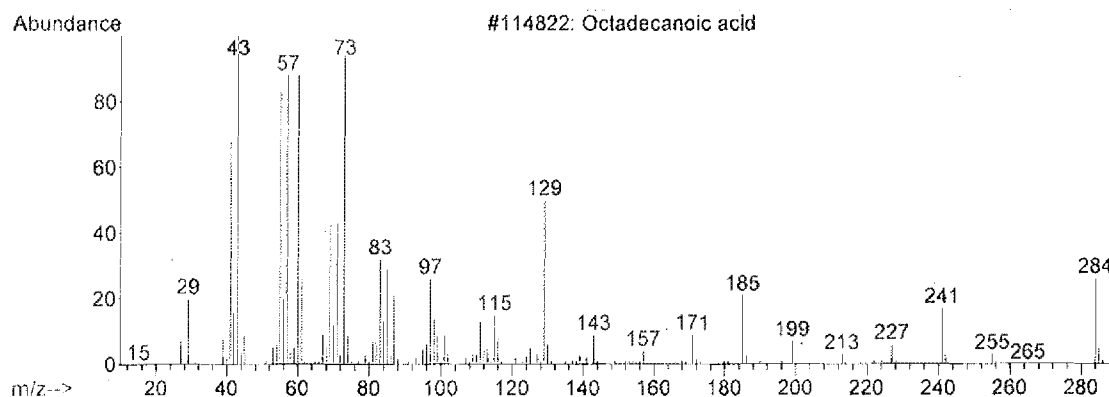
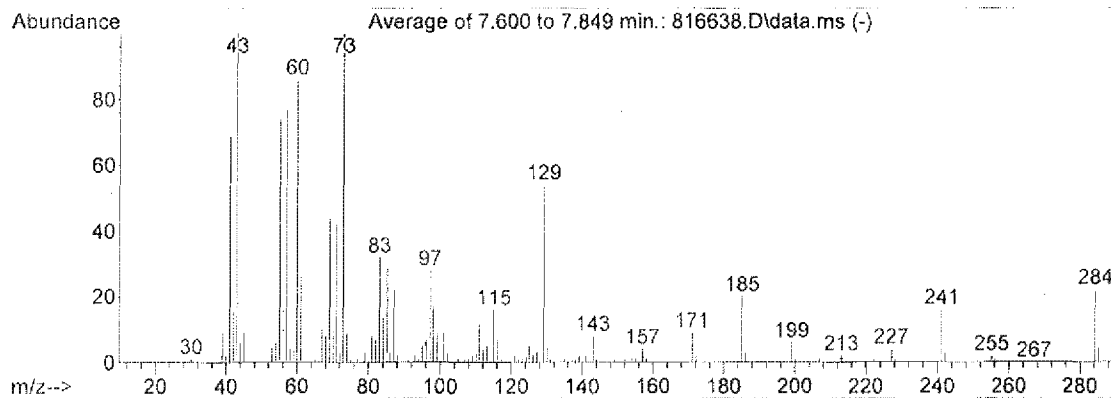
Area Percent / Library Search Report

Information from Data File:

File Name : J:\02_14_12\816638.D
 Operator : KAC
 Date Acquired : 15 Feb 2012 19:11
 Sample Name : XXXXXXXXXX
 Submitted by : DJR
 Vial Number : 100
 AcquisitionMeth: WSCREEN.M
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
 C:\Database\NIST05a.L Minimum Quality: 80
 C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
8	7.63	C:\Database\NIST05a.L		
		Octadecanoic acid	000057-11-4	99
		Octadecanoic acid	000057-11-4	96
		Octadecanoic acid	000057-11-4	95



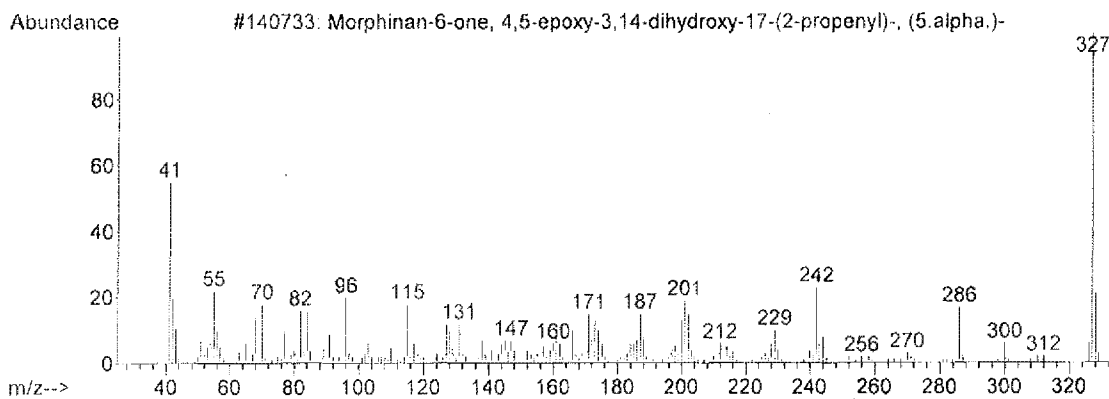
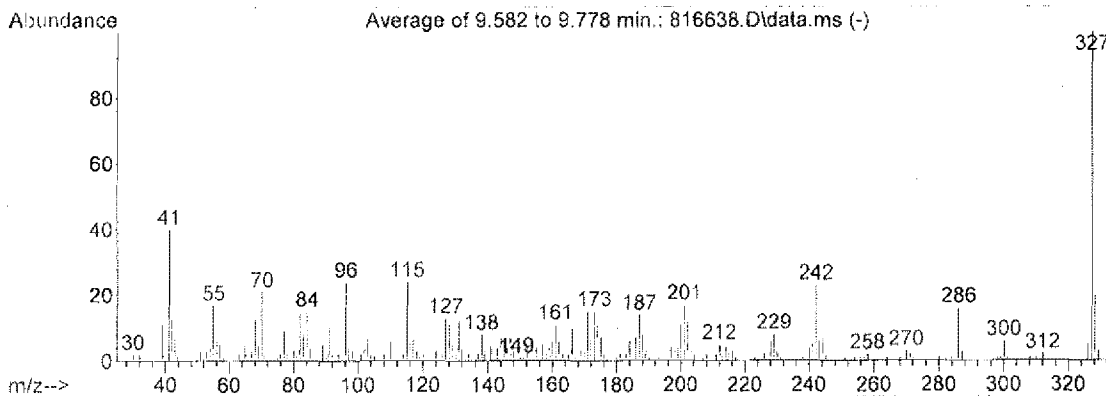
Area Percent / Library Search Report

Information from Data File:

File Name : J:\02_14_12\816638.D
 Operator : KAC
 Date Acquired : 15 Feb 2012 19:11
 Sample Name : XXXXXXXXXX
 Submitted by : DJR
 Vial Number : 100
 AcquisitionMeth: WSCREEN.M
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
 C:\Database\NIST05a.L Minimum Quality: 80
 C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
9	9.64	C:\Database\NIST05a.L		
		Morphinan-6-one, 4,5-epoxy-3,14-dih	000465-65-6	99
		Morphinan-6-one, 4,5-epoxy-3,14-dih	000465-65-6	99
		Morphinan-6-one, 4,5-epoxy-3,14-dih	000465-65-6	98

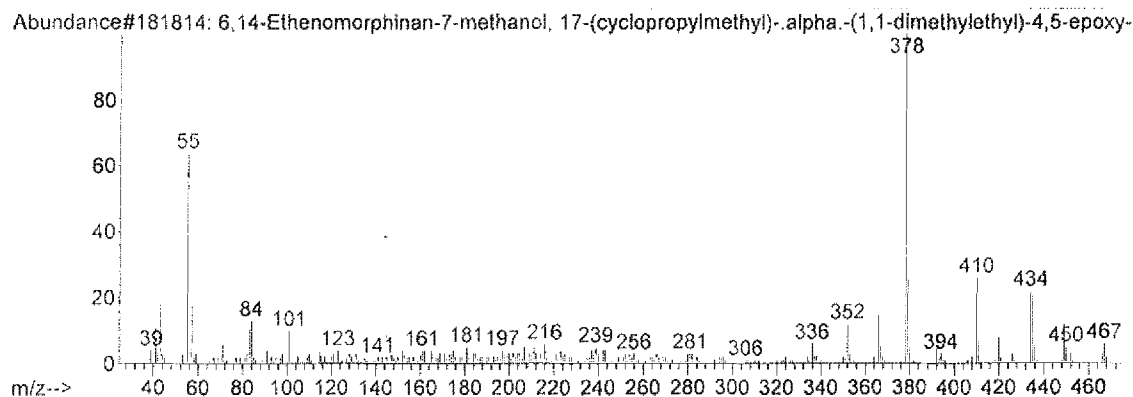
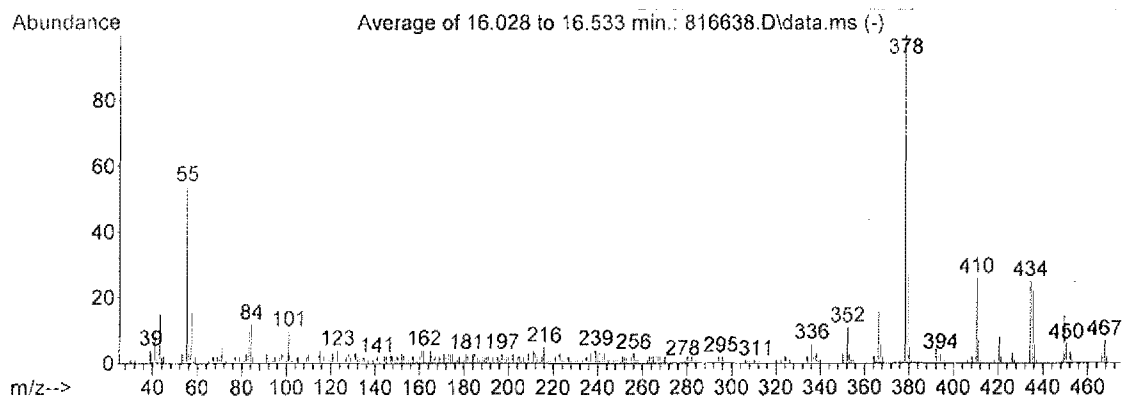


Information from Data File:

File Name : J:\02_14_12\816638.D
Operator : KAC
Date Acquired : 15 Feb 2012 19:11
Sample Name : XXXXXXXXXX
Submitted by : DJR
Vial Number : 100
AcquisitionMeth: WSCREEN.M
Integrator : RTE

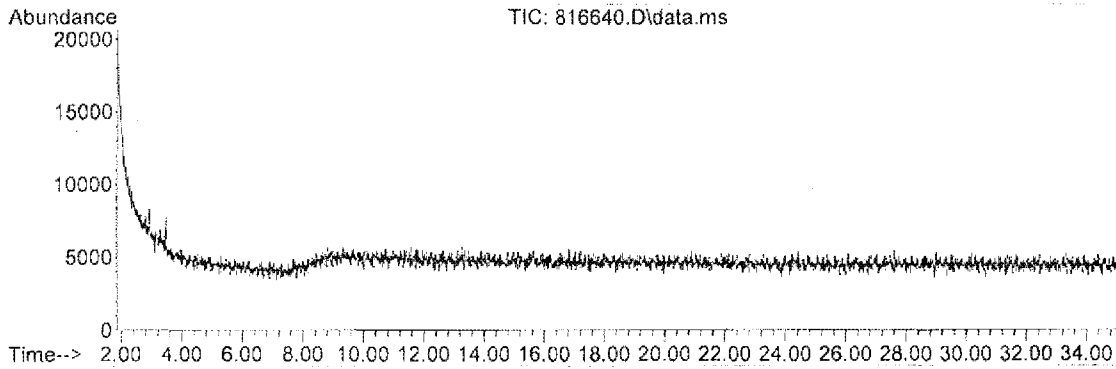
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
10	16.24	C:\Database\NIST05a.L		
		6,14-Ethenomorphinan-7-methanol, 17	052485-79-7	99
		6,14-Ethenomorphinan-7-methanol, 17	052485-79-7	96
		6,14-Ethenomorphinan-7-methanol, 17	052485-79-7	55



Information from Data File:

File Name : J:\02_14_12\816640.D
Operator : KAC
Date Acquired : 15 Feb 2012 20:29
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: WSCREEN.M
Integrator : RTE

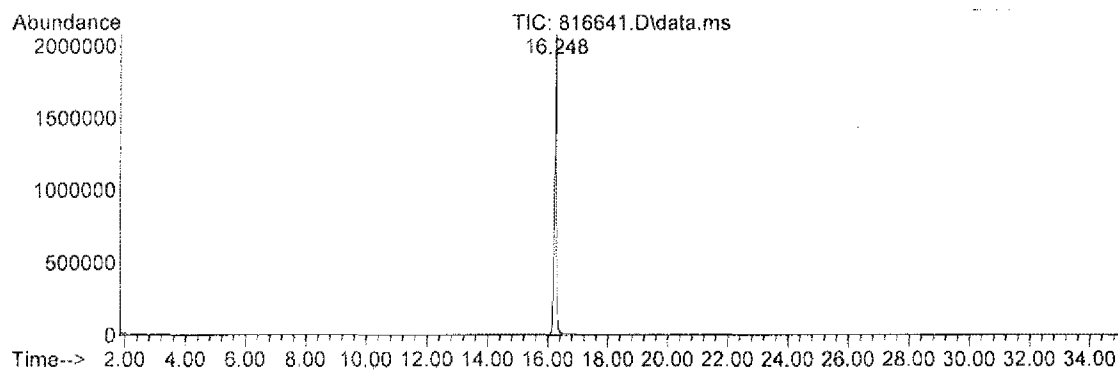


Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Information from Data File:

File Name : J:\02_14_12\816641.D
Operator : KAC
Date Acquired : 15 Feb 2012 21:09
Sample Name : BUPRENORPHINE STD
Submitted by :
Vial Number : 98
AcquisitionMeth: WSCREEN.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
16.248	9524028	100.00	100.00

Information from Data File:

File Name : J:\02_14_12\816641.D
Operator : KAC
Date Acquired : 15 Feb 2012 21:09
Sample Name : BUPRENORPHINE STD
Submitted by :
Vial Number : 98
AcquisitionMeth: WSCREEN.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	16.25	C:\Database\NIST05a.L		
		6,14-Ethenomorphinan-7-methanol, 17	052485-79-7	99
		6,14-Ethenomorphinan-7-methanol, 17	052485-79-7	96
		6,14-Ethenomorphinan-7-methanol, 17	052485-79-7	55

